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	Application No.	Applicant(s)	
Notice of Allowability	09/597,113	CHALLBERG ET AL.	<u></u>
	Examiner	Art Unit	
	Jack W. Keith	3641	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED i) or other appropriate comm RIGHTS. This application is	in this application. If not included nunication will be mailed in due court	rse. THIS
1. \boxtimes This communication is responsive to $9/15/2004$.			
2. X The allowed claim(s) is/are 1,2,4-6,8-10,12 and 13.			
3. The drawings filed on are accepted by the Examin	er.		
 4. Acknowledgment is made of a claim for foreign priority of a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). 	re been received. re been received in Applicati	on No	from the
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the require	ements
5. A SUBSTITUTE OATH OR DECLARATION must be subr INFORMAL PATENT APPLICATION (PTO-152) which give			CE OF
6. X CORRECTED DRAWINGS (as "replacement sheets") mu	ıst be submitted.		
(a) \square including changes required by the Notice of Draftspe	rson's Patent Drawing Revie	w (PTO-948) attached	
1) hereto or 2) to Paper No./Mail Date	_·		
(b) ☐ including changes required by the attached Examined Paper No:/Mail Date 11/30/01.	's Amendment / Comment (or in the Office action of	
Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in			k) of
7. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT	osit of BIOLOGICAL MAT FOR THE DEPOSIT OF B	ERIAL must be submitted. Note OLOGICAL MATERIAL.	the
Attachment(s) 1. Notice of References Cited (PTO-892)	5. ☐ Notice of I	nformal Patent Application (PTO-15	52)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)		Summary (PTO-413),	,
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/	Paper No	./Mail Date s Amendment/Comment	
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's	s Statement of Reasons for Allowar	ice
of Biological Material	9.		
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DETAILED ACTION

Request for Continued Examination

1. The request filed on 9/15/2004 for a Request for Continued Examination (RCE) under 37 CFR 1.114 based on parent Application No. 09/597,113 is acceptable and a RCE has been established. An action on the RCE follows.

Allowable Subject Matter

- 2. Claims 1, 2, 4-6, 8-10, 12 and 13 are allowed.
- 3. The following is an examiner's statement of reasons for allowance: Upon review of the prior art of record no nuclear reactor core exists as presently claimed by the applicant.

This statement is not intended to necessarily state all the reasons for allowance or all the details why the claims are allowed and has not been written to specifically or impliedly state that all the reasons for allowance are set forth (MPEP 1302.14).

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jack W. Keith whose telephone number is (703) 306-5752. The examiner can normally be reached on Monday-Thursday 6:30-5 p.m., with Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Carone can be reached on (703) 306-4198. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jack W. Keith Primary Examiner Art Unit 3641

jwk November 16, 2004